

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query                                    | DBs                                      | Default Operator | Plurals | Time Stamp          |
|-------|------|---|--|------------------|---------|---------------------|
| L1    | 2    | "4752352".pn.                                   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2009/12/01<br>09:58 |
| L2    | 53   | 156/517 and vacuum<br>near10 head               | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2009/12/01<br>10:11 |
| L3    | 16   | 156/517 and vacuum<br>near10 head near10 cut\$4 | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2009/12/01<br>10:11 |
| S1    | 5    | "2004041659"                                    | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2009/11/24<br>18:25 |
| S2    | 1    | "10532525"                                      | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2009/11/24<br>18:26 |
| S3    | 0    | ("2006/0127648").URPN.                          | USPAT                                    | ADJ              | OFF     | 2009/11/24<br>18:26 |
| S4    | 1    | "29804746"                                      | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2009/11/24<br>18:31 |
| S5    | 1756 | 428/174   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2009/11/25<br>10:38 |
| S6    | 1168 | 156/523   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2009/11/25<br>10:38 |
| S7    | 65   | De Luca.in. and convey\$4                       | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2009/11/25<br>10:40 |
| S8    | 10   | De Luca.in. and convey\$4<br>and stack\$4       | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2009/11/25<br>11:32 |
| S9    | 0    | ("2007/0095693").URPN.                          | USPAT                                    | ADJ              | OFF     | 2009/11/25<br>11:34 |
| S10   | 0    | ("2007/0095693").URPN.                          | USPAT                                    | ADJ              | OFF     | 2009/11/25<br>12:10 |
| S11   | 0    | 156/523 and machine\$1<br>amd convey\$4         | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2009/11/30<br>10:59 |

|     |     |   |  |     |     |                     |
|-----|-----|---|--|-----|-----|---------------------|
| S12 | 79  | 156/523 and machine\$1 and convey\$4  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>10:59 |
| S13 | 10  | "1558495"   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>11:04 |
| S14 | 2   | "5454642".pn.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>11:07 |
| S15 | 2   | "6209286".pn.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>11:09 |
| S16 | 849 | 156/145   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>11:16 |
| S17 | 5   | ("2002/0108697").URPN.  | USPAT                                    | ADJ | OFF | 2009/11/30<br>11:19 |
| S18 | 13  | "09439552"  | US-PGPUB;<br>USPAT                       | ADJ | OFF | 2009/11/30<br>11:30 |
| S19 | 0   | ("2007/0095693").URPN.  | USPAT                                    | ADJ | OFF | 2009/11/30<br>12:00 |
| S20 | 63  | ("3389534"   "3575757"  <br>"3667593"   "3817803"  <br>"3938298"   "4017351"  <br>"4096306"   "4169002"  <br>"4415398"   "4850912"  <br>"5203761"   "5216868"  <br>"5340632"   "5581983"  <br>"5693163"   "5755082"  <br>"5824392"   "5937614"  <br>"6015047"   "Re36501").<br>PN. OR ("6209286").<br>URPN. | US-PGPUB;<br>USPAT; USOCR                | ADJ | OFF | 2009/11/30<br>12:03 |
| S21 | 16  | ("20030163976"  <br>"20040154728"  <br>"3366523"   "3667593"  <br>"3817803"   "3868285"  <br>"4017351"   "4049854"  <br>"5824392"   "6209286"  <br>"6410119"   "6582800"  <br>"6659150"   "6889739").<br>PN. OR ("7578333").<br>URPN.   | US-PGPUB;<br>USPAT; USOCR                | ADJ | OFF | 2009/11/30<br>12:04 |
| S22 | 41  | ("4240556"   "4596111"  <br>"4780830"   "4918904"  <br>"4949530"   "5406770"  <br>"5427830"   "5447010"  <br>"5447235").PN. OR<br>("5651237").URPN.   | US-PGPUB;<br>USPAT; USOCR                | ADJ | OFF | 2009/11/30<br>12:17 |

|     |      |   |  |     |     |                     |
|-----|------|---|--|-----|-----|---------------------|
| S23 | 31   | ("3325071"   "3340669"  <br>"3386604"   "3763622"  <br>"3850084"   "4103471"  <br>"4190158").PN. OR<br>("4596111").URPN.  | US-PGPUB;<br>USPAT; USOCR                | ADJ | OFF | 2009/11/30<br>12:34 |
| S24 | 41   | ("4240556"   "4596111"  <br>"4780830"   "4918904"  <br>"4949530"   "5406770"  <br>"5427830"   "5447010"  <br>"5447235").PN. OR<br>("5651237").URPN.   | US-PGPUB;<br>USPAT; USOCR                | ADJ | OFF | 2009/11/30<br>12:43 |
| S25 | 3    | "0134497"   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>14:44 |
| S26 | 2    | "6520332".pn.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>14:44 |
| S27 | 53   | ("1457496"   "1499369"  <br>"2796979"   "3089153"  <br>"3226285"   "3346101"  <br>"3366231"   "3398501"  <br>"3451536"   "3889743"  <br>"4235065"   "4739884"  <br>"4779731"   "4874093"  <br>"4905835"   "4979620"  <br>"5005702"   "5134930"  <br>"5139153"   "5154289"  <br>"5180060"   "5348157"  <br>"5351829"   "5445274"  <br>"5454642"   "5469966"  <br>"5570788"   "5588533"  <br>"5620096"   "5622262"  <br>"5626229"   "5628402"  <br>"5634555"   "5727270"  <br>"5755329"   "5762197"  <br>"5803263"   "5819942"  <br>"5830780"   "5846620"  <br>"5862914").PN. OR<br>("6520332").URPN. | US-PGPUB;<br>USPAT; USOCR                | ADJ | OFF | 2009/11/30<br>14:45 |
| S28 | 1    | "4240556".pn.   | US-PGPUB;<br>USPAT                       | ADJ | OFF | 2009/11/30<br>15:36 |
| S29 | 1058 | convey\$4 and packag\$4<br>and cushion\$1 and stack<br>\$4  | US-PGPUB;<br>USPAT                       | ADJ | OFF | 2009/11/30<br>16:08 |
| S30 | 23   | "156".clas. and "428".clas.<br>and convey\$4 and packag<br>\$4 and cushion\$1 and<br>stack\$4   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>16:08 |
| S31 | 26   | ("2248318"   "4743319"  <br>"4837062"   "H000377").<br>PN. OR ("4959115").<br>URPN.   | US-PGPUB;<br>USPAT; USOCR                | ADJ | OFF | 2009/11/30<br>16:13 |

|     |     |  |  |     |     |                     |
|-----|-----|--|--|-----|-----|---------------------|
| S32 | 20  | "156".clas. and "428".clas. and convey\$4 and packag\$4 and cushion\$1 and stack\$4 and heat\$4                      | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>16:14 |
| S33 | 86  | ("156".clas. or "428".clas.) and convey\$4 and packag\$4 and cushion\$1 and stack\$4 and heat\$4 and compress\$4     | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>16:24 |
| S34 | 346 | ("156".clas. or "428".clas.) and convey\$4 near10 stack\$4 and heat\$4 and compress\$4                               | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>16:27 |
| S35 | 22  | ("156".clas. or "428".clas.) and convey\$4 near10 stack\$4 and heat\$4 and compress\$4 and cushion\$4 and insert\$4  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>16:27 |
| S36 | 103 | ("156".clas. or "428".clas.) and convey\$4 near10 stack\$4 and heat\$4 and compress\$4 and packag\$4                 | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>16:29 |
| S37 | 78  | ("156".clas. or "428".clas.) and convey\$4 and stack\$4 near10 adhesive\$2 and heat\$4 and compress\$4 and packag\$4 | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>16:52 |
| S38 | 15  | convey\$4 near10 stack\$4 near10 adhesive\$2 and heat\$4 and compress\$4 and packag\$4                               | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>16:55 |
| S39 | 75  | De Luca.in. and packag\$4  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>17:02 |
| S40 | 11  | ("4793123"   "5272856"   "5552003"   "5651237"). PN. OR ("6116000"). URPN.   | US-PGPUB;<br>USPAT; USOCR                | ADJ | OFF | 2009/11/30<br>17:08 |

|     |      |   |  |     |     |                     |
|-----|------|---|--|-----|-----|---------------------|
| S41 | 93   | ("20030118778"  <br>"20040206050"  <br>"2904100"   "3253122"  <br>"3262833"   "3359703"  <br>"3389534"   "3492783"  <br>"3554135"   "3575757"  <br>"3660189"   "3667593"  <br>"3674614"   "3703430"  <br>"3769145"   "3817803"  <br>"3868285"   "3889743"  <br>"3902677"   "3938298"  <br>"4017351"   "4021283"  <br>"4096306"   "4169002"  <br>"4415398"   "4465188"  <br>"4551379"   "4564407"  <br>"4586319"   "4596111"  <br>"4680073"   "4793123"  <br>"4834830"   "4847126"  <br>"4850912"   "4872558"  <br>"4874093"   "4912906"  <br>"4918904"   "4936079"  <br>"4941754"   "4949530"  <br>"4981006"   "5009318"  <br>"5046258"   "5203761"  <br>"5216868"   "5340632"  <br>"5402892"   "5406770"  <br>"5427830"   "5447235"  <br>"5454642"   "5535888"  <br>"5552003"   "5575435"  <br>"5581983"   "5604016"  <br>"5651237"   "5658632"  <br>"5660662"   "5692833"  <br>"5693163"   "5755082"  <br>"5755328"   "5824392"  <br>"5858153"   "5873215"  <br>"5937614"   "5942076"  <br>"6015047"   "6116000"  <br>"6209286"   "6272815"  <br>"6342118"   "6375785"  <br>"6410119"   "6423166"  <br>"6460313"   "6582800"  <br>"6659150"   "6786022"  <br>"RE36501").PN. OR<br>("7150136").URPN. | US-PGPUB;<br>USPAT; USOCR                | ADJ | OFF | 2009/11/30<br>17:12 |
| S42 | 433  | 156/512   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>17:23 |
| S43 | 2003 | 10+   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>17:24 |
| S44 | 0    | 156/10+   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>17:24 |

|     |      |   |  |     |     |                     |
|-----|------|---|--|-----|-----|---------------------|
| S45 | 51   | 156/10  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>17:24 |
| S46 | 107  | 156/512 and packag\$4   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>17:28 |
| S47 | 242  | 156/512 and convey\$4   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>17:28 |
| S48 | 98   | 156/512 and convey\$4<br>and stack\$4   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>17:29 |
| S49 | 462  | 156/516   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>17:41 |
| S50 | 852  | 156/517   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>17:42 |
| S51 | 0    | 156/264+  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>17:42 |
| S52 | 1570 | 156/264   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>17:42 |
| S53 | 1770 | 156/256   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>17:42 |
| S54 | 89   | 156/516 and convey\$4<br>and stack\$4   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>17:42 |
| S55 | 140  | 156/517 and convey\$4<br>and stack\$4   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>17:42 |
| S56 | 75   | ("0702615"   "1524972"  <br>"2138024"   "2242631"  <br>"2556798"   "3137080"  <br>"3280230"   "3301725"  <br>"3534396"   "3539410"  <br>"3551270"   "3589507"  <br>"3932923"   "4041476"  <br>"4078229"   "4196737"  <br>"4238840"   "4288861"  <br>"4323756"   "4361262"  <br>"4393450"   "4575330"  <br>"4665492"   "4687526"  <br>"4752352"   "4752498"  <br>"4801477"   "4814296"  <br>"4847137"   "4863538"  <br>"4880486"   "4945203"  <br>"4961154"   "5002854"  <br>"5015312"   "5037416" | US-PGPUB;<br>USPAT; USOCR                | ADJ | OFF | 2009/11/30<br>18:18 |

|     |     |  |  |     |     |                     |
|-----|-----|--|--|-----|-----|---------------------|
|     |     | "5057167"   "5061337"  <br>"5071503"   "5088047"  <br>"5094935"   "5174843"  <br>"5183598"   "5192559"  <br>"5514232").PN. OR<br>("5730817").URPN. |  |     |     |                     |
| S57 | 104 | 156/264 and convey\$4<br>and stack\$4 and compress<br>\$4  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>18:19 |
| S58 | 79  | 156/264 and convey\$4<br>and stack\$4 and compress<br>\$4 and heat\$4  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>18:19 |
| S59 | 3   | "6605169".pn.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>18:28 |
| S60 | 2   | "6116000 ".pn.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>18:29 |
| S61 | 2   | "7090912".pn.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>18:30 |
| S62 | 11  | "2236137"  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>18:32 |
| S63 | 2   | "5146732".pn.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>18:33 |
| S64 | 2   | "5469691".pn.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>18:34 |
| S65 | 2   | "6131376".pn.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>18:34 |
| S66 | 2   | "6167790".pn.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>18:34 |
| S67 | 1   | "4752352".pn.  | US-PGPUB;<br>USPAT                       | ADJ | OFF | 2009/11/30<br>18:44 |
| S68 | 1   | "5764521".pn.  | US-PGPUB;<br>USPAT                       | ADJ | OFF | 2009/11/30<br>18:45 |
| S69 | 1   | "4575330".pn.  | US-PGPUB;<br>USPAT                       | ADJ | OFF | 2009/11/30<br>18:46 |
| S70 | 1   | "4323756".pn.  | US-PGPUB;<br>USPAT                       | ADJ | OFF | 2009/11/30<br>18:46 |
| S71 | 1   | "4929402".pn.  | US-PGPUB;<br>USPAT                       | ADJ | OFF | 2009/11/30<br>18:46 |
| S72 | 1   | "5015424".pn.  | US-PGPUB;<br>USPAT                       | ADJ | OFF | 2009/11/30<br>18:47 |

|     |    |   |  |     |     |                     |
|-----|----|---|--|-----|-----|---------------------|
| S73 | 1  | "5730817".pn.   | US-PGPUB;<br>USPAT                       | ADJ | OFF | 2009/11/30<br>18:47 |
| S74 | 1  | "6520332".pn.   | US-PGPUB;<br>USPAT                       | ADJ | OFF | 2009/11/30<br>18:47 |
| S75 | 1  | "6432512".pn.   | US-PGPUB;<br>USPAT                       | ADJ | OFF | 2009/11/30<br>18:48 |
| S76 | 1  | "5876550".pn.   | US-PGPUB;<br>USPAT                       | ADJ | OFF | 2009/11/30<br>18:48 |
| S77 | 1  | "5637175".pn.   | US-PGPUB;<br>USPAT                       | ADJ | OFF | 2009/11/30<br>18:48 |
| S78 | 0  | "56328565".pn.  | US-PGPUB;<br>USPAT                       | ADJ | OFF | 2009/11/30<br>18:49 |
| S79 | 1  | "5638565".pn.   | US-PGPUB;<br>USPAT                       | ADJ | OFF | 2009/11/30<br>18:49 |
| S80 | 1  | "4929402".pn.   | US-PGPUB;<br>USPAT                       | ADJ | OFF | 2009/11/30<br>18:49 |
| S81 | 67 | 156/517 and convey\$4<br>and stack\$4 and cut\$4<br>and downstream                        | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>19:36 |
| S82 | 59 | 156/517 and convey\$4<br>and stack\$4 and second<br>near10 cut\$4                         | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>19:37 |
| S83 | 0  | 156/517 and convey\$4<br>and stack\$4 and second<br>near10 cut\$4 near10<br>water         | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>19:45 |
| S84 | 0  | 156/517 and convey\$4<br>and stack\$4 and second<br>near10 cut\$4 near10 jet              | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>19:46 |
| S85 | 59 | 156/517 and convey\$4<br>and stack\$4 and second<br>near10 cut\$4                         | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>19:46 |
| S86 | 4  | 156/517 and convey\$4<br>and stack\$4 and second<br>near10 cut\$4 and water<br>near10 jet | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>19:46 |
| S87 | 1  | 156/517 and convey\$4<br>and stack\$4 and set\$1<br>near10 cut\$4 and water<br>near10 jet | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/11/30<br>19:47 |

## EAST Search History (Interference)

&lt; This search history is empty &gt;

12/ 1/ 2009 12:02:18 PM

C:\Documents and Settings\vwu\My Documents\EAST\Workspaces\ 11-24 search for  
10532,525.wsp